

Medical Policy: Infertility: Treatment of

Effective January 1, 2000 Revised: April 2004, February 2012, May 2019 Reviewed/No Updates: 1/28/13; 2/13/14; 2/12/15; 2/11/16; 2/9/17; 2/8/18; 2/14/19; 2/13/20

INFERTILITY: TREATMENT OF

Policy:

VCHCP covers 50% of basic diagnostic testing, injections, and treatments for infertility. In addition, this benefit is subject to infertility medication co-payments. These are summarized below.

DEFINITION: For purposes of the Plan, infertility is defined as the following:

- Women age 35 and younger: Failure to conceive after no less than 12 months of unprotected intercourse, or the inability to carry a pregnancy to term (CHSC 1374.55 (b).
- 2) Women older than 35: Failure to conceive after no less than 6 months of unprotected intercourse, or the inability to carry a pregnancy to term (CHSC 1374.55 (b).

A. Basic Coverage

- 1. Covered benefits include reasonable and necessary services associated with the diagnosis of infertility, including, but not necessarily limited to:
 - a. Medical history (both partners)
 - b. Medical exam (both partners), including but not limited to:

FEMALES:

- ii. Complete history and physical including pelvic exam
- iii. Routine laboratory investigation, including tests for hormonal disturbances, e.g. FSH, LH, progesterone and prolactin
- iv. Evaluation of basal temperatures, if indicated
- v. Cultures for infectious agents
- vi. One ultrasound

MALES:

- i. Semen analysis, up to a maximum of 3 tests
- ii. Routine laboratory investigations, including tests for FSH, LH, prolactin, and serum testosterone
- iii. Scrotal ultrasound, when indicated, for suspected varicocoele.
- 2. Covered benefits include reasonable and necessary treatment of infertility, including the following:
 - a. Timing of intercourse, according to tests, vital signs or other indications present in the member female.



- b. Stimulation of ovulation by the use of medications. These are prior authorization medications with specialty infertility copays.
- c. Evaluation of ovulation and/or early pregnancy by the use of ultrasound examinations.
- d. Surgical treatment of naturally occurring (not surgically or artificially produced) fallopian tube or uterine abnormality, including fallopian tube obstruction.
- **B.** Not covered (unless specifically included in Plan Rider or other EOC)
 - 1. Artificial insemination, whether from spouse/partner or donor
 - 2. Penile implants
 - 3. Reversal of voluntary sterilization, male or female
 - 4. Any form of in-vitro fertilization
 - 5. Intravenous Immunoglobulin (IVIG) for recurrent spontaneous abortion.
 - 6. Ovulatory stimulants, repeat lab tests or ultrasounds when used to prepare for Assisted Reproductive Technology services.

Procedure:

Infertility conditions are excluded from OB/Gyn Direct Access and require prior authorization. A treatment plan should be submitted to the Medical Director for approval, which may be granted and renewed for 90-day time periods.

- A. Attachments: None
- B. References: None

C. History:

Reviewers: Richard O. Ashby MD; Date: 1/1/00 Reviewed/Revised: Sheldon Haas M.D., David Chernof M.D., Lita Catapang, RN and QA Committee; Date: 04/01/04 Reviewed/Revised: Albert Reeves, MD; Date: 2/6/12 Committee Reviews: UM: February 09, 2012; QAC: February 28, 2012 Reviewed/No Changes: Albert Reeves, MD; Date: 1/28/13 Committee Review: UM: February 14, 2013; QAC: February 26, 2013 Reviewed/No Changes: Catherine Sanders, MD Committee Review: UM: February 13, 2014; QAC February 25, 2014 Reviewed/No Updates: Catherine Sanders, MD Committee Review: UM: February 12, 2015; QAC: February 24, 2015 Reviewed/No Updates: Faustine Dela Cruz, RN & Catherine Sanders, MD Committee Review: UM: February 11, 2016; QAC: February 23, 2016



Reviewed/Updated: Catherine Sanders, MD & Robert Sterling, MD Committee Review: UM: February 9, 2017; QAC: February 28, 2017 Reviewed/Updated: Catherine Sanders, MD & Robert Sterling, MD Committee Review: UM: February 8, 2018; QAC: February 27, 2018 Reviewed/No Updates by: Catherine Sanders, MD & Robert Sterling, MD Committee Review: UM: February 14, 2019; QAC: February 26, 2019 Reviewed/No Updates by: Catherine Sanders, MD & Robert Sterling, MD Committee Review: UM: May 9, 2019; QAC: May 28, 2019 Reviewed/No Updates by: Howard Taekman, MD & Robert Sterling, MD Committee Review: UM: February 13, 2020; QAC: February 25, 2020

Revision Date	Content Revised (Yes/No)	Contributors	Review/Revision Notes
2/9/17	Yes	Catherine Sanders, MD; Robert Sterling, MD	Annual Review; updated to reflect evaluation of ovulation and/or early pregnancy by the use of ultrasound examination- as payable separately from office visit rate.
2/8/18	No	Catherine Sanders, MD; Robert Sterling, MD	Annual Review
2/14/19	No	Catherine Sanders, MD; Robert Sterling, MD	Annual Review
5/9/19	Yes	Robert Sterling, MD	Infertility workup guideline is failure to conceive after only 6 months of unprotected intercourse or inability to carry pregnancy to term for women older than 35 years of age. For those 35 and younger, the failure to conceive after no less than 12 months.
2/13/20	No	Howard Taekman, MD; Robert Sterling, MD	Annual Review